



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Burton, et al.

Examiner: Lee, H.

Serial No.: 09/675,023

Group No.: 2832

Filing Date: September 28, 2000

For: Electrical Contact for Compound Semiconductor Device and Method for Forming Same

**CERTIFICATE OF EXPRESS MAIL**

BOX: CPA  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard  
Continued Prosecution Application (CPA)  
Preliminary Amendment  
Two Month Extension of Time  
Check in the Amount of \$2,088.00

RECEIVED  
SEP 30 2002  
TECHNOLOGY CENTER 2800

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Cynthia J. Lee, Reg. No. 46,033

THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.  
100 Galleria Parkway, N.W.  
Suite 1750  
Atlanta, Georgia 30339-5948

Our Docket No: 050321-1970

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL789316087US.

Date: 9/24/02

  
Nachele Hemphill



09-25-02

CPA 2808

PTO/SB/29 (10/00)

Approved for use through 10/31/02. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL**Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))CHECK BOX, if  
applicable:☐ **DUPLICATE**

Address to:

**Box CPA  
Commissioner for Patents  
Washington, DC 20231**

Attorney Docket No. (of prior application)	050321-1970
First Named Inventor	Burton, et al
Examiner Name	Lee, J.
Group Art Unit	2832
Express Mail Label No.	EL789316087US

This is a request for a ☒ continuation or ☐ divisional application under 37 CFR § 1.53(d).  
(Continued Prosecution Application (CPA)) of prior application number **9/675,023**,  
filed on **September 28, 2000**, entitled **ELECTRICAL CONTACT FOR COMPOUND**  
**SEMICONDUCTOR DEVICE AND METHOD FOR FORMING SAME.**

**NOTES**

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a).

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on under 37 C.F.R. § 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d)(4).
  - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
    - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed
5. Information Disclosure Statement (IDS) is enclosed:
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations

09/26/2002 RHARIS1 00000053 09675023

01 FC:131

740.00 GP

02 FC:102

84.00 GP

03 FC:103

864.00 UP

[Page 1 of 2]

**Burden Hour Statement:** This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	<b>TOTAL CLAIMS</b> (37 C.F.R. 1.16(c) or (i))	<b>68 - 20* =</b>	<b>48</b>	x \$18.00	<b>\$864</b>
	<b>INDEPENDENT CLAIMS</b> (37 C.F.R. 1.16(b) or (i))	<b>4 - 3** =</b>	<b>1</b>	x \$84.00	<b>84</b>
	<b>MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))</b>			x \$280.00	<b>0</b>
				<b>BASIC FEE</b> (37 CFR § 1.16)	<b>740.00</b>
	Total of above Calculations =				<b>1688</b>
	Reduction by 50% for filing by small entity (Note 37 C.F.R. § 1.27).				<b>0</b>
	* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.				<b>TOTAL = 1688</b>

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Commissioner is hereby requested to credit overpayments and authorized to charge the following fees and any additional fees required to Deposit Account No. **20-0778**
- a. ☒ Fees required under 37 C.F.R. § 1.16.
- b. ☐ Fees required under 37 C.F.R. § 1.17.
- c. ☐ Fees required under 37 C.F.R. § 1.18.
8. ☒ A check in the amount of **\$2088.00** is enclosed (\$1688 for filing fee & claims; \$400.00 for Two Month Extension of Time).
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. ☐ New Attorney Docket Number, if desired  
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)
12. a. ☐ Receipt for Facsimile Transmitted CPA (PTO/SB/29A)
- b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
13. ☒ Other: **Petition for Two Month Extension of Time (\$400.00)**

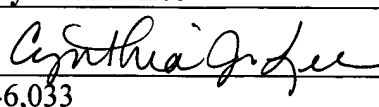
**NOTE:** The prior application's correspondence address will carry over to this CPA **UNLESS** a new correspondence address is provided below.

## 14. NEW CORRESPONDENCE ADDRESS

- ☒ Customer Number or Bar Code Label **24504** or ☐ New correspondence addressed below  
(Insert Customer No. or Attach bar code label here)

NAME	Thomas, Kayden, Horstemeyer & Risley, L.L.P. Cynthia J. Lee				
ADDRESS	100 Galleria Parkway, Suite 1750				
CITY	Atlanta	STATE	Georgia	ZIP CODE	30339-5948
COUNTRY	United States	TELEPHONE	(770) 933-9500	FAX	(770) 951-0933

## 15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Cynthia J. Lee
Signature	
Registration No. (Attorney/Agent)	46,033
Date	9/24/02